PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. the Paperwork Reduction Act of 1995, no persons are required to re

F	<b>EE TRAN</b>	SMIT	TAL
•	for FY	2004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) TOTAL AMOUNT OF PAYMENT 0.00

Sporid to a collection of time	THE LOT CINESS IT COMPANYS A VALID CONTROL HUMBER.					
Complete if Known						
Application Number	10/618319					
Filing Date	July 11, 2003					
First Named Inventor	Michael Robert Sameuls Et. Al.					
Examiner Name	Unknown					
Art Unit	1714					
Attorney Docket No.	AD 6895 US NA					

Check	METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Deposit Account:						3. ADDITIONAL FEES				
Deposit   Account   Number   Deposit   E.I. du Pont de Nemours and Company   E.I. du Pont de Nemours and Company   E.I. du Pont de Nemours and Company   The Director is authorized to: (check all that apply)   1052 50 2052 25 Surcharge - late filing fee or ath   1052 50 2052 25 Surcharge - late filing fee or ath   1053 130 2051 65 Surcharge - late filing fee or ath   1052 50 2052 25 Surcharge - late filing fee or cover sheet   1054 2052 25 Surcharge - late filing fee or cover sheet   1055 130 2051 65 Surcharge - late filing fee or cover sheet   1053 130 1053 130 Non-English specification   1052 50 2052 25 Surcharge - late filing fee or cover sheet   1054 2052 25 Surcharge - late filing fee or cover sheet   1054 2052 25 Surcharge - late filing fee or cover sheet   1054 2052 25 Surcharge - late filing fee or cover sheet   1054 2052 25 Surcharge - late filing fee or cover sheet   1054 2052 25 Surcharge - late filing fee or cover sheet   1054 2052 25 Surcharge - late filing fee or cover sheet   1054 2052 25 Surcharge - late filing fee or cover sheet   1055 20 20 Surcharge - late filing fee or cover sheet   1055 20 20 Surcharge - late filing fee or cover sheet   1055 20 20 Surcharge - late filing fee or cover sheet   1055 20 20 Surcharge - late filing fee or cover sheet   1055 20 20 Surcharge - late filing fee   1055 20 20 20 20 20 20 20 20 20 20 20 20 20	Order U				Large	Large Entity   Small Entity				
Account   Number   Deposit   Account   E. I. du Pont de Nemours and Company   1051   130   2051   65   Surcharge - late filing fee or cover shad   1052   50   2052   25   Surcharge - late provisional filing fee or cover shad   1053   130   Non-English specification   1053   130	Donosit							Fee Description	Eco Boid	
Deposit Account The Director is authorized to: (check all that apply) The Director is authorized to: (check all that apply)  If Director is authorized to: (check all that apply) Charge fee(s) indicated below  If Charge fee(s) indicated below If Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee to the above-dientified deposit account.    If I apply	Account		04-1928						Surcharge - late filing fee or oath	Fee Pald
Account Name The Director is authorized to: (check all that apply) The Director is authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below. Credit any overpayments Charge fee(s) indicated below. except for the filing fee to the above-identified deposit account.  FEE CALCULATION 1. BASIC FILING FEE Large finity Small Entity Fee Fee Fee Pee Fee Description Fee Pald 1001 770 2001 385 Utility filing fee 1005 180 2005 80 Provisional filing fee 1006 190 2005 80 Provisional filing fee 1007 170 2001 385 Littley SUBTOTAL (1) (\$) 0.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Fee Pald 1007 170 2007 170	Deposit	E 1 4 D	-						·	
The Director is authorized to: (check all that apply)   Credit any overpayments   Charge fee(s) indicated below   Credit any overpayments   Charge fee(s) indicated below   Credit any overpayment of fee(s)   Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.   1805 1,840°		E. I. du Por	nt de Nemours and Co	mpany					cover sheet	
Charge lee(s) indicated below   Common of the property of th									7 '	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   1805 1,840*	Charge fee(s) indicated below Credit any overpayments					,		_,	• , ,	
Examiner action   Examiner   Examiner action   Examiner   Examine	Charge any	additional fee(	s) or any underpayment of	fee(s)	1004	920	1004	920	Examiner action	
1. BASIC FILING FEE   Large Entity   Small Entity	ll '	• •		fee	1805	1,840*	1805	1,840*		
1. BASIC FILING FEE   Large Entity   Small Entity   Fee	to the above-ide				1251	110	2251	55		
1. BASIC FILING FEE   Large Entity   Small Entity   Fee		-	ALCULATION						• •	
Total Claims									• •	
Code (\$)			Fee Description	Fee Paid					, ,	
1002 340 2002 170									, ,	
1003 530 2003 265   Plant filing fee   1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing   1451 1,510 Petition to institute a public use proceeding   1452 110 2452 55 Petition to revive - unavoidable   1453 1,330 2453 665 Petition to revive - unintentional   1451 1,510 Petition to revive - unintentional   1452 110 2452 55 Petition to revive - unintentional   1451 1,330 2501 665 Petition to revive - unintentional   1501 1,330 2501	1					•		.,	• •	
1004 770   2004 385   Reissue filing fee   1403 290   2403 145   Request for oral hearing   1451 1,510   14			•						• •	
1005 160   2005 80   Provisional filing fee   SUBTOTAL (1)   (\$)   0.00   1452   110   2452   55   Petition to revive - unavoidable   1451   1,510   1451   1,510   1451   1,510   1452   110   2452   55   Petition to revive - unavoidable   1453   1,330   2453   665   Petition to revive - unintentional   1501   1,330   2501   665   Utility issue fee (or reissue)   1502   480   2502   240   Design issue fee   1503   640   2503   320   Plant issue fee   1503   640   2503   320   Plant issue fee   1604   130   Petitions to the Commissioner   1460   130   1460   130   Petitions to the Commissioner   146			, ,				ł		• • • • • • • • • • • • • • • • • • • •	
SUBTOTAL (1)   (\$)   0.00   1452   110   2452   55 Petition to revive - unavoidable   1453   1,330   2453   665 Petition to revive - unintentional   1453   1,330   2453   665 Petition to revive - unintentional   1453   1,330   2453   665 Petition to revive - unintentional   1453   1,330   2453   665 Petition to revive - unintentional   1453   1,330   2453   665 Petition to revive - unintentional   1453   1,330   2453   665 Petition to revive - unintentional   1453   1,330   2453   665 Petition to revive - unintentional   1453   1,330   2501   665 Utility issue fee   1501   1,330   2502   240 Design issue fee   1502   480   2503   320 Plant issue fee   1460   130   1460   130   Petitions to the Commissioner   1807   50   1807   50   Processing fee under 37 CFR 1.17(q)   1807   50   1807   50   Processing fee under 37 CFR 1.17(q)   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   1809			ŭ							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from    Extra Claims   Fee Paid   1501   1,330   2501   665   Utility issue fee (or reissue)	1005 160			<u></u>					, , ,	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	'	S	SUBTOTAL (1) (\$)	0.00						
Total Claims	2. EXTRA C	LAIM FEE	S FOR UTILITY AND	REISSUE		•				<b></b>
Total Claims	Fee from								, ,	
Nultiple Dependent	Total Claims	-20		] =					•	-
Multiple Dependent YES  Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Description   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   1202   18   2202   9   Claims in excess of 20   1201   86   2201   43   Independent claims in excess of 3   1203   290   2203   145   Multiple dependent claim, if not paid   1204   86   2204   43   ** Reissue independent claims over original patent   1801   770   2801   385   Request for Continued Examination (RCE)   1205   18   2205   9   ** Reissue claims in excess of 20   1802   900   1802   900   Request for expedited examination of a design application   Other fee (specify)	Independent 2** - V 86									
Large Entity   Small Entity   Fee Fee Code (\$)   1806 180   1806 180   1806 180   Submission of Information Disclosure Stmt   8021 40   8021 40   Recording each patent assignment per property (times number of properties)   1809 770   2809 385 Filing a submission after final rejection (37 CFR 1.129(a))   1804 86   2204 43   ** Reissue independent claims over original patent   1801 770   2801 385   Request for Continued Examination (RCE)   1802 900   1802 900   Request for expedited examination of a design application   Other fee (specify)	Claims									
Fee Fee Code (\$)  1202 18 2202 9 Claims in excess of 20  1201 86 2201 43 Independent claims in excess of 3  1203 290 2203 145 Multiple dependent claims over original patent 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 (\$) 0.00  1800 180 8021 40 8021 40 Recording each patent assignment per property (times number of properties)  1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))  1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))  1810 770 2810 385 Request for Continued Examination (RCE)  1811 770 2811 385 Request for Continued Examination (RCE)  1812 900 Request for expedited examination of a design application  1812 900 Request for expedited examination of a design application	Large Entity ı	Small Entity	,						.,,	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 1802 900 Request for expedited examination of a design application 1205 205 205 205 205 205 205 205 205 205	Fee Fee	Fee Fee								
1201 86   2201 43   Independent claims in excess of 3   1809 770   2809 385   Filing a submission after final rejection (37 CFR 1.129(a))   1203 290   2203 145   Multiple dependent claim, if not paid 1204 86   2204 43 ** Reissue independent claims over original patent   1801 770   2810 385   For each additional invention to be examined (37 CFR 1.129(b))   1801 770   2801 385   Request for Continued Examination (RCE)   1205 18   2205 9 ** Reissue claims in excess of 20 and over original patent   1802 900   1802 900   Request for expedited examination of a design application   Other fee (specify)   Other fee (specify)	` '		Claims in excess of 20		8021	40	8021		property (times number of properties)	
1203 290	1			excess of 3	1809	770	2809	385		
1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1205 18 2205 9 (\$) 0.00 Other fee (specify)			'		1810	770	2810	385	, , , , , , , , , , , , , , , , , , , ,	
over original patent  1801 770 2801 385 Request for Continued Examination (RCE)  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)					'3''		-0''	, 500		<b> </b>
and over original patent of a design application  SUBTOTAL (2) (\$) 0.00  Other fee (specify)				-				385	Request for Continued Examination (RCE)	
SUBTOTAL (2) ((3) 0.00 1)	1205 18	2205 9			1802	900	1802	900		
TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	SUBTOTAL (2) (\$) 0.00					٠.				<u> </u>
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	0.00

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Telephone (302) 992-2394 Arne R. Jarnholm 30,396 (Attorney/Agent) ler. 14-03 Date Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.